

10593-2

ASSIGNMENT OF APPLICATION

WHEREAS, WE: Rong Zheng of #439 – 279 Suder Greens Drive, Edmonton, Alberta, Canada T5T 6X6 and Gary Kovacik of 8411 – 10th Avenue, Edmonton, Alberta, Canada T6K 1W9 and Hongsang Rho of 11004 – 11th Avenue NW, Edmonton, Alberta, Canada T6J 6M8 and Partha Sarkar of 1019 Blackburn Close, Edmonton, Alberta, Canada T6W 1C3 and Luis Yamarte of 3210 McPhadden Place, Edmonton, Alberta, Canada T6W 1L1 and Mark L. Richardson of 750 La Playa Street, #205, San Francisco, California, U.S.A. 94121, respectively, together, have invented certain new and useful improvements in: HEATING SOLID OXIDE FUEL CELL STACK, for which an application for Letters Patent has been made in PCT application No. PCT/CA2005/000188;

WHEREAS, Alberta Research Council Inc. (hereinafter referred to as "ASSIGNEE") having a place of business at 250 Karl Clark Road, Edmonton, Alberta, Canada T6W 1C3, is desirous of acquiring the joint right, title and interest in and to said invention and in and to any Letters Patents that may be granted therefor in any and all countries;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in all countries and the entire right, title and interest in and to any and all patent applications for said invention and all Letters Patents which may be granted therefor in any and all countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

WE hereby authorize and request the Patent Office Officials in all countries to issue any and all of said Letters Patents, when granted, to said ASSIGNEE as the assignee of our entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

Further, WE agree that WE will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all

lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patents to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in any and all countries.

EXECUTED at Edmonton, Alberta, this 12th
day of September, 2006.

Witness:

M. Gobert
Melissa Gobert (print name)

Inventor:

R. Zheng
Rong Zheng

EXECUTED at Edmonton, Alberta, this 11th
day of September, 2006.

Witness:

M. Gobert
Melissa Gobert (print name)

Inventor:

G. Kovacik
Gary Kovacik

EXECUTED at Edmonton, Alberta, this 11th
day of September, 2006.

Witness:

M. Gobert
Melissa Gobert (print name)

Inventor:

H. Rho
Hongsang Rho

- 3 -

EXECUTED at Edmonton, Alberta, this 11th
day of September, 2006.

Witness:

Melissa Gobert
Melissa Gobert (print name)

Inventor:

Partho Sarkar
Partho Sarkar

EXECUTED at Edmonton, Alberta, this 12th
day of September, 2006.

Witness:

Melissa Gobert
Melissa Gobert (print name)

Inventor:

Luis Yamarte
Luis Yamarte

EXECUTED at _____, this _____
day of _____, 2006.

Witness:

(print name)

Inventor:

Mark L. Richardson

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EXECUTED at _____, this _____
day of _____, 2006.

Witness: Inventor:

(print name)

Partha Sarkar

EXECUTED at _____, this _____
day of _____, 2006.

Witness: Inventor:

(print name)

Luis Yamarte

EXECUTED at _____, this _____
day of _____, 2006.

Witness: D'Anne Avila

Inventor: Mark L. Richardson

D'ANNE AVILA
(print name)

Mark L. Richardson